

Dr. Ellen Mandinach



Ellen Mandinach is a Senior Research Scientist and a leading expert in the area of data-driven decision making at the classroom, district, and state levels. Her work over the past 20 years has focused on understanding how educators are using data to inform practice. She has written and spoken widely on the topic, and has served on a number of technical working groups and advisory boards on data use. She first developed the construct data literacy for teachers and now culturally responsive data literacy. Dr. Mandinach is working with schools of education, teacher preparation programs, professional organizations, and state and local education agencies to help them integrate culturally responsive data literacy and data ethics into their work. Most recently, she is helping to build the data infrastructure at the Nevada Department of Education, in districts throughout Vermont, and is developing materials on data privacy and data ethics for educator preparation.

Dr. Mandinach has authored a number of publications for academic journals, technical reports, and seven books. Recent books, Data Literacy for Educators: Making it Count in Teacher Preparation and Practice and Transforming Teaching and Learning Through Data-Driven Decision Making, are volumes that help educators to make better use of data. Her most recent book, The Ethical Use of Data in Education: Promoting Responsible Policies and Practice, focuses on data ethics in education. She has regularly presented at international, national, and regional conferences on education and psychology. She received the 2015 Paul D. Hood Award for Distinguished Contribution to the Field from WestEd. She has served as the President of the American Psychological Association's Division of Educational Psychology. She created the Data-Driven Decision Making in Education Special Interest Group of the American Educational Research Association and is serving as its first chair. She is a Fellow of APA and AERA. She received an AB in psychology from Smith College and a Ph.D. in educational psychology from Stanford University.